Technologies for 2020

Technology experts at Battelle, a world renowned technology organization based in Columbus, Ohio, have compiled a list of the ten most strategic technological trends that will shape business and our world over the next twenty years.

Genetic-based medical and health care. Medical technology based in genetic research will allow detection and correction of genetic-based diseases before they arise.

High-power energy packages.

Highly advanced batteries, inexpensive fuel cells, and microgenerators will make electronic products and appliances mobile.

GrinTech (Green Integrated Technology).

Environmental concerns will be thrust to the forefront for consumers and industry. Technology will create systems that

eliminate, rather than reduce, waste.

Omnipresent computing. Miniature, wireless, powerful, personalized computing with network access will appear on the market as jewelry or watches, and later will be embedded in clothing or skin.

Nanomachines.

Microscopic machines, measured in atoms, will revolutionize industry, performing jobs from heating homes to curing cancer.

